Architecture

The Art of Building Design with Architecture

What is
Archicad?
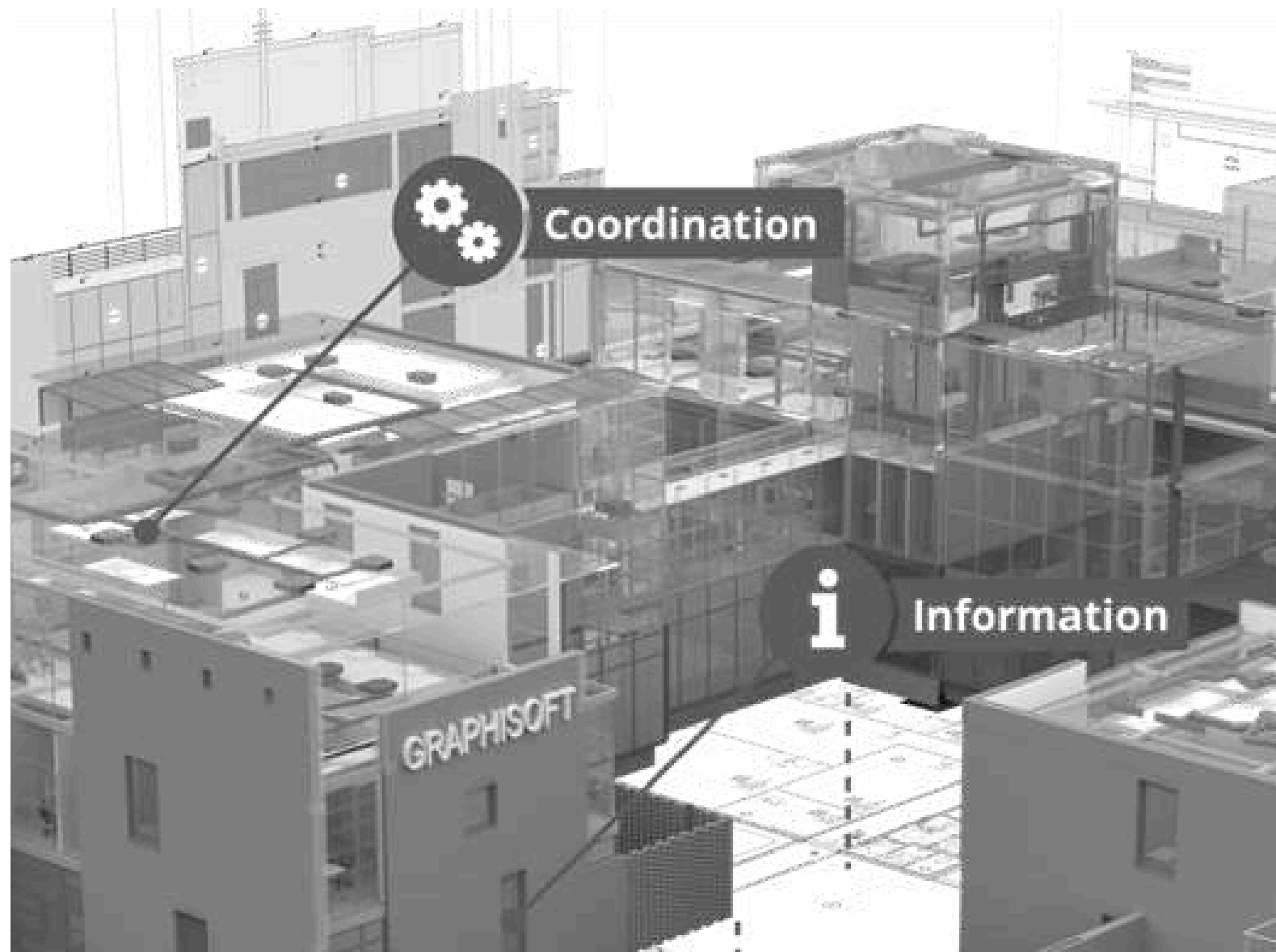
Archicad is a Building Information Modeling (BIM) software created by Graphisoft in Hungary, specifically designed for architects in the AECO sector. It facilitates the design of buildings from the initial conceptual stage to the construction phase, allowing architects to operate within a BIM framework.

- Comprehensive Architectural design suite
- 2D drafting & Sketching
- Freeform 3D Modeling & any level of LOD
- Design alternatives
- Built-in MEP modeler & Integrated structural design
- Building energy analysis
- Collision Detection & Model Checker
- Visualization
- Connect to Grasshopper & Rhino environment
- Out of the box documentation
- BIMx Mobile Viewer – BIM on the GO!

WITH **ARCHICAD**, YOU CAN FOCUS ON WHAT YOU DO BEST: **DESIGN GREAT BUILDINGS.**

Complete Architectural Suite

Archicad enables error-free information management and model-based design analysis and coordination through interactive schedules, quantity take-offs, property management, implementation of global classification standards, collision detection, review management, and energy performance analysis.

Multi Platform & Open BIM

Architects and architectural firms can now proudly highlight their unique advantage of possessing expertise in multiple BIM software platforms, enabling them to make a substantial impact in the architectural landscape of India.

The open BIM concept is gaining swift traction in the country, offering early adopters a considerable competitive advantage.

BIM Ready

Archicad prepares you for the transition to BIM, as the AEC&O industry increasingly adopts BIM and Open BIM practices. Move away from traditional CAD methods and immerse yourself in the architectural landscape by mastering BIM, positioning yourself as a BIM architect, and thriving as a BIM specialist.

Join the Archicad Tribe

Become part of the ArchiCAD community, which boasts over 700,000 users globally, including more than 6,000 in India. Collaborate with multinational firms utilizing open BIM across all six continents and participate in major projects that provide exceptional international exposure in architecture. Design with ArchiCAD.

Why
Archicad?

**Archicad is designed by architects for architects.**
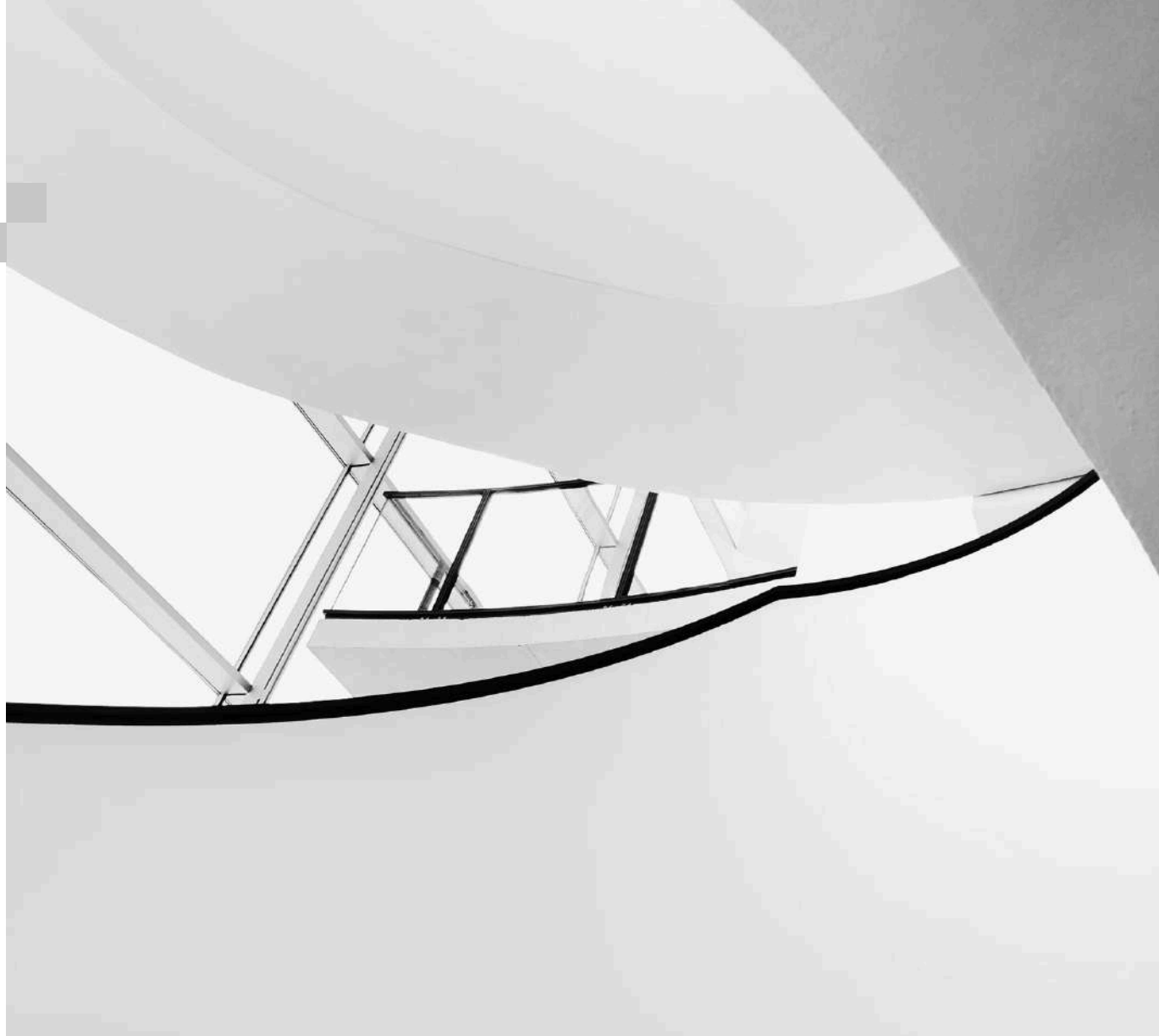
BIM

Building information modeling is the process of collective creation and use of information about the construction, forming a reliable basis for all decisions over the lifetime of the project (from early concepts to detailed engineering, construction, operation, renovation and demolition).

The American Institute of Architects
"A Model Based Technology linked with a database of project Information"
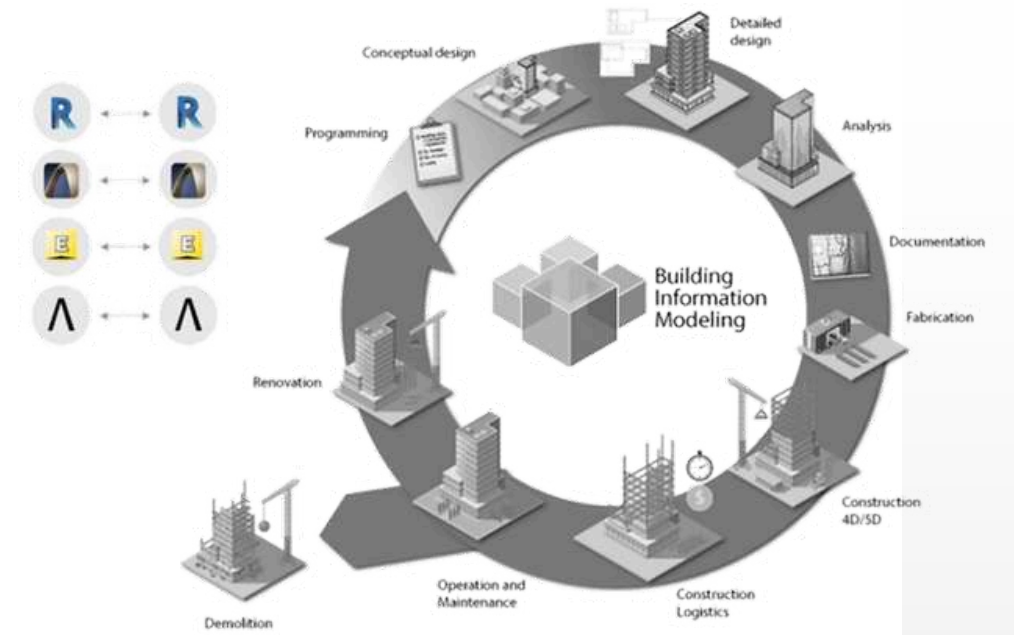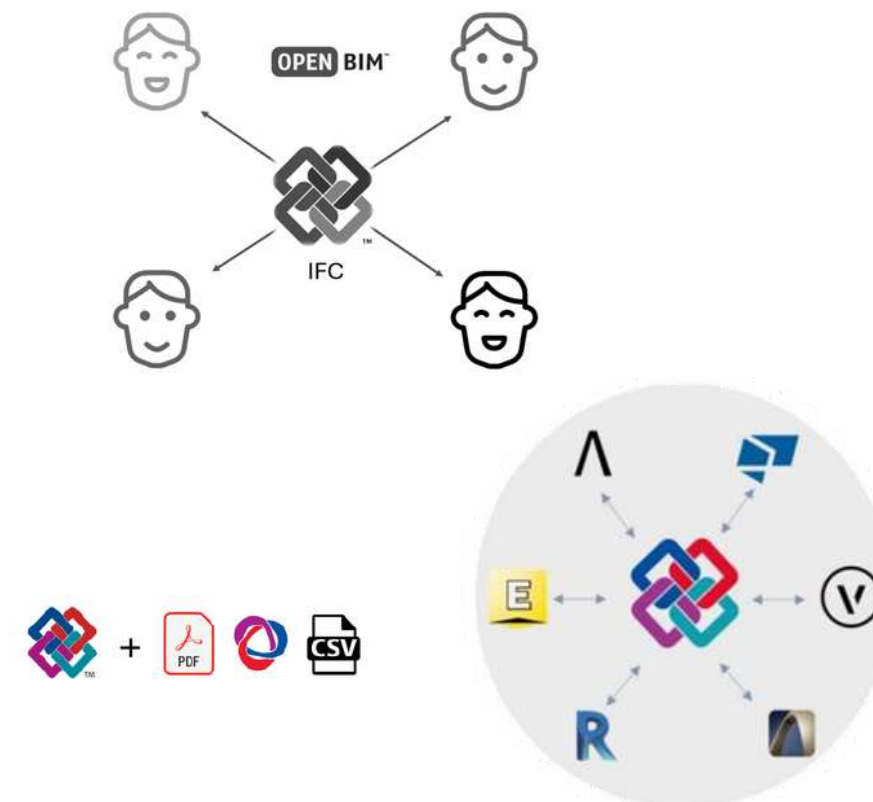
OPENBIM

OPENBIM is a progressive, digital, future – proof approach to improve collaboration across the AEC/O industry. It helps connecting different stakeholders involved in a building or infrastructure project by allowing them to exchange project information through neutral, non-proprietary file formats. The Nemetschek Group is a leader in developing and promoting OPENBIM solutions and workflows to enable seamless and free collaboration of the different disciplines along the complete building lifecycle, regardless of their choice of software.

BIM & OPEN BIM

Archicad BIM Training Program

Syllabus

Introduction

What is BIM?
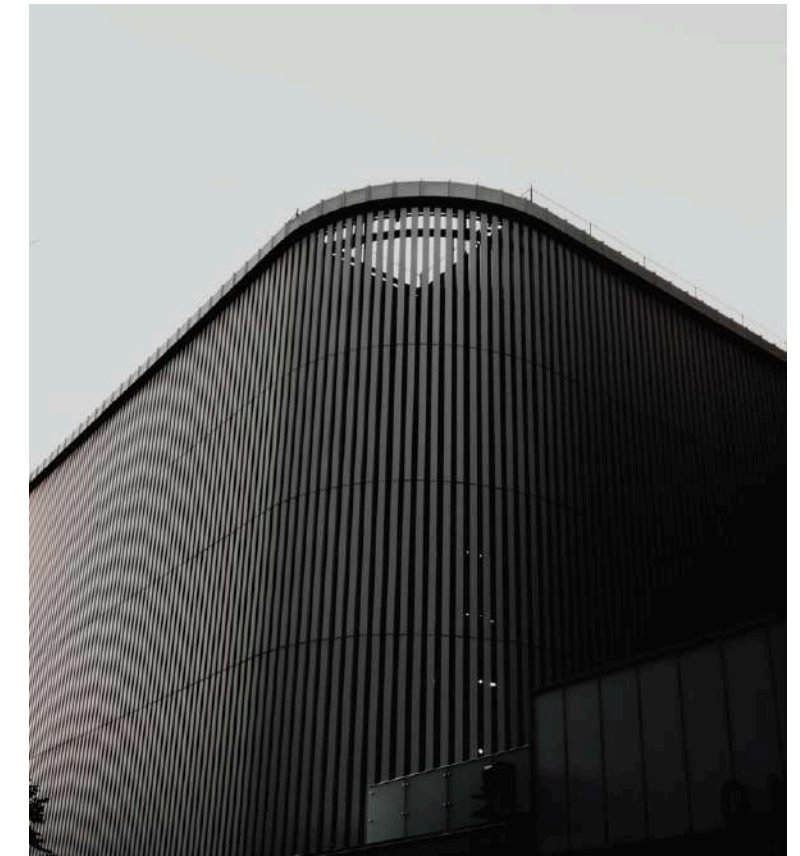What is OPEN BIM workflow?
Introduction to ARCHICAD
ARCHICAD Interface

Design

Door & Window Tool
Curtain Wall Tool
Stair & Railing Tool
Beam & Column Tool
Shell & Morph Tool
3D Sections & Zones

Documentation

Sections and Elevations
3D Documents & Cutaway
Details and Worksheets
Interactive Schedule
Label Tool & Auto text
Navigator and Organizer

Collaboration

BIMx – Mobile App
Import/Export Option
Introduction to IFC

Training Program
Details & Cost

The Archicad BIM Training Program is designed for professionals in architecture, interior design, and civil engineering, providing an opportunity to delve into the capabilities of ArchiCAD BIM software.

Participants will gain an in-depth knowledge of ArchiCAD's powerful 2D, 3D, and documentation tools, enabling a smooth transition from preliminary designs to managing the entire building lifecycle.

COURSE DETAILS

4 classes in a Month (Only Tuesdays)
Duration 6 hours (1.5 Hours per day)
Online Training
Time: 5.00pm to 6.30 pm

BIM Course Completion Certificate
1 Year free license for students
Recording Session for future reference

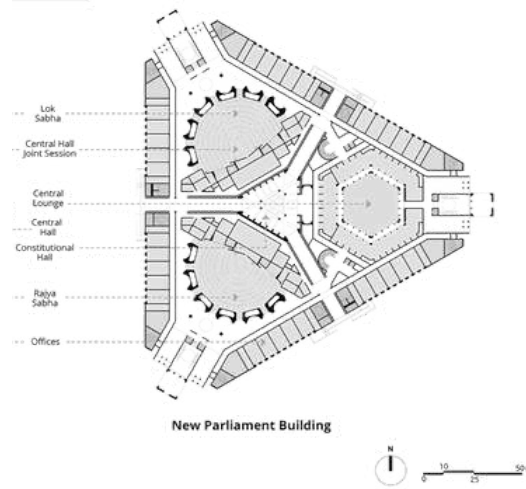📅 2025

COMMERCIAL TRAINING COST
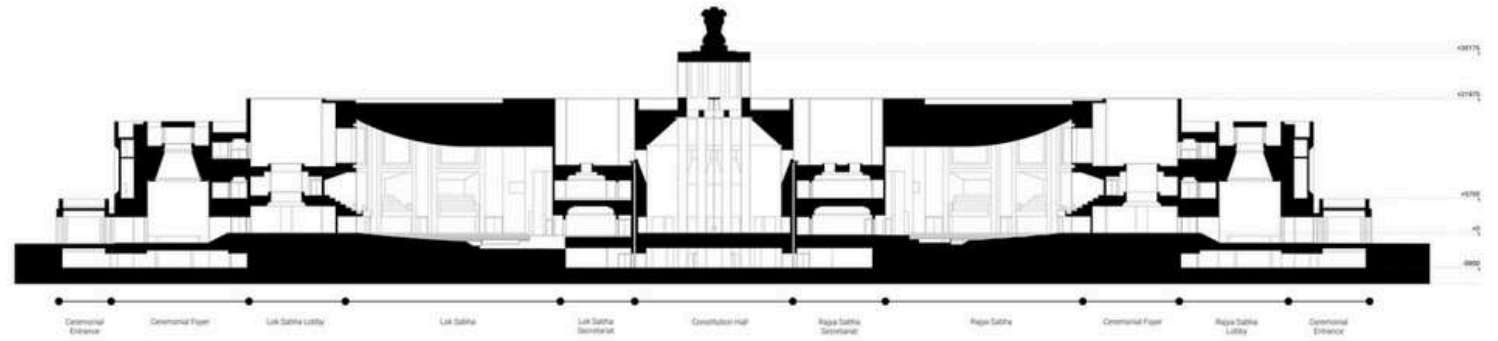
₹ 10,000

18% GST Extra

TRAINING DATES
APRIL 8,15,22,29

New Building for the Parliament of India

Masterpieces
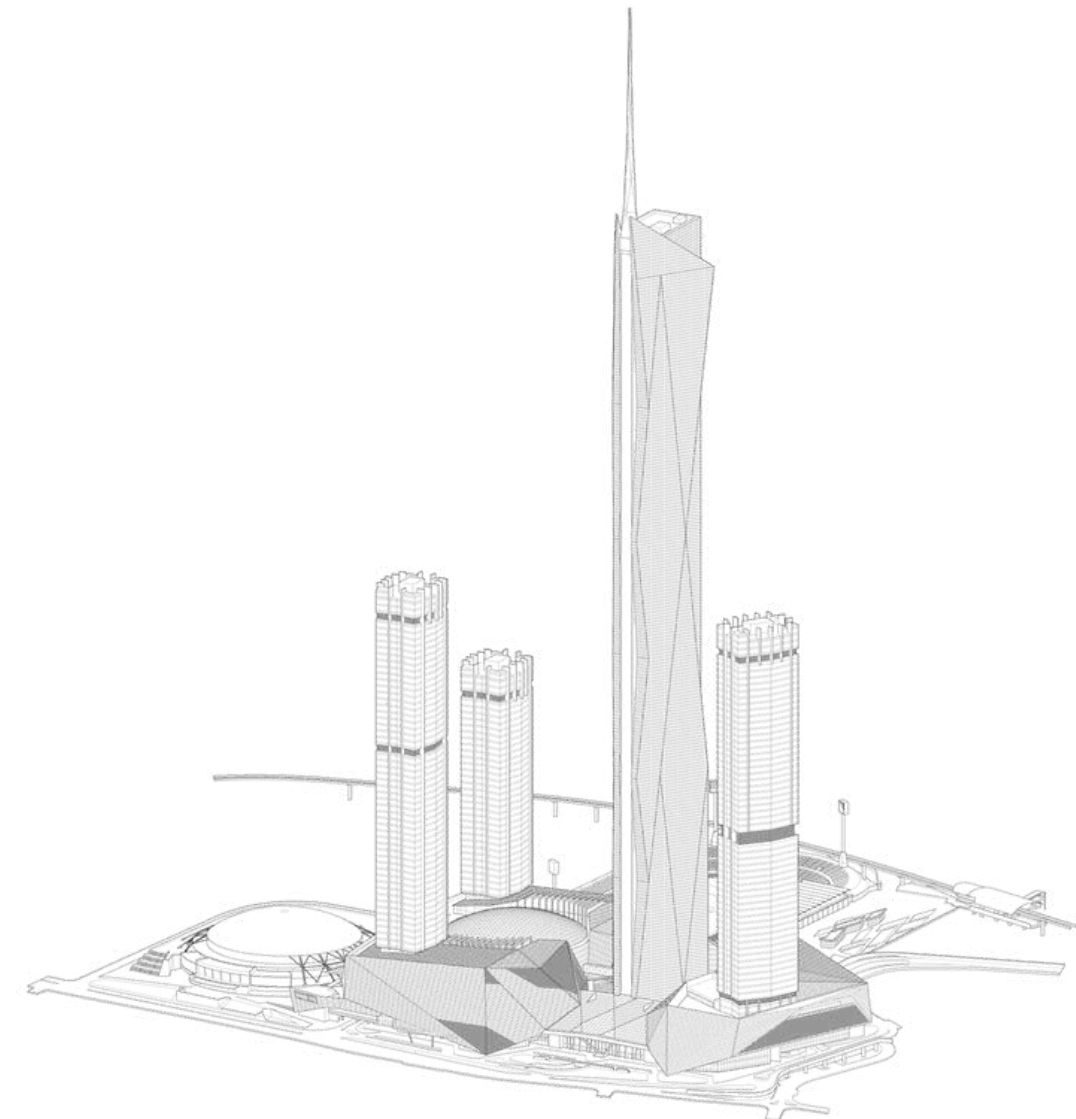## designed in Archicad

Atlético Mineiro's Arena MRV, Brazil
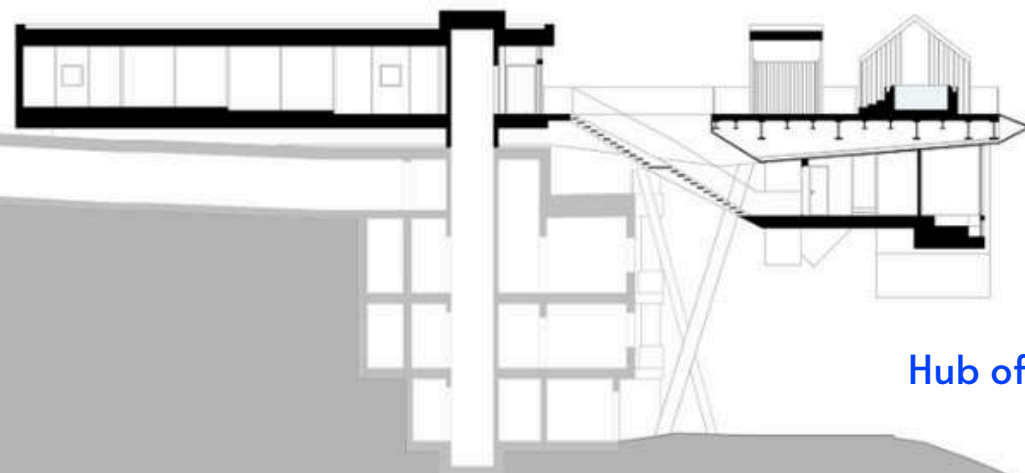
Hub of Huts, Italy

Merdeka 118, World's Second Tallest Building, Malaysia

Architects
Feedback

MITHUN M SUVARNA
ARCHITECT

Great alternative to REVIT

ATHISH JAYANTH RAJ
STUDENT

All in one where it is very useful it is easy to swap from other software

RAGHUNANDA
PRINCIPAL ARCHITECT

Speed and Accuracy

SANOBAR SEHER
STUDENT ARCHITECT

ArchiCAD shines for its intuitive design workflow, free-form modeling, and focus on architectural elements.

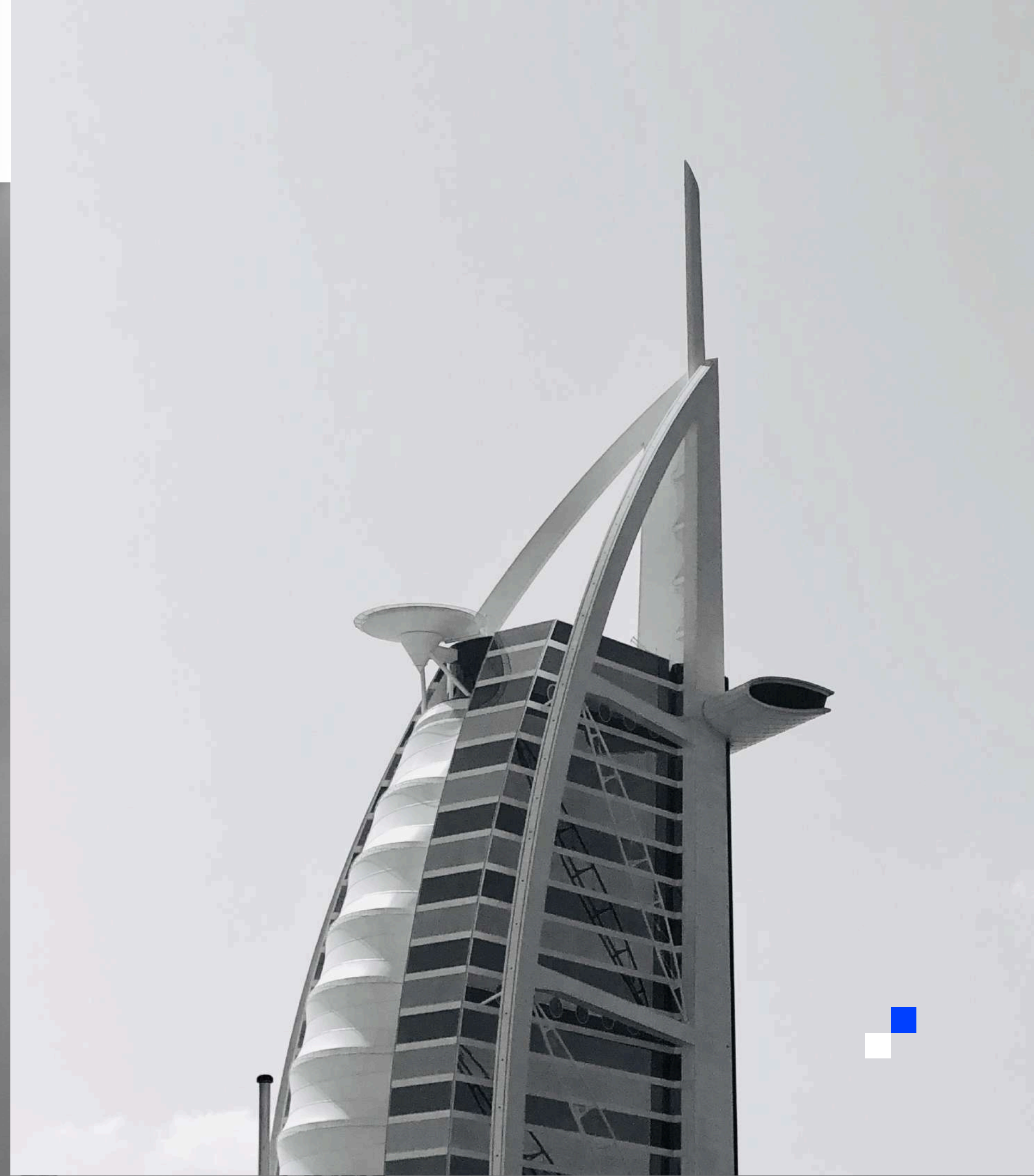User friendly BIM software. Faster Documentation

ROHITH PATIL
ARCHITECT

Easy friendly user modeling and family library.

PANKAJ SAKPAL
SR. ARCHITECT

RONALD ALLAN SABLAN SAGUN
ARCHITECT

I like the most about Archicad is that it can function like the AutoCAD and SketchUp at the same time with additional and user-friendly features.

I have been working with ArchiCAD for over a decade, and while it was initially challenging due to its differences from other CAD software, I gradually became accustomed to its drop-down menu system. The software is truly remarkable, offering a range of options and possibilities that enhance the design of your building.

- With practice, I've managed large-scale projects like schools, hospitals, and even campuses in just about a week.
- Throughout my ArchiCAD journey, Cosmicstar has been an indispensable support partner.
- Their team is always up-to-date on the latest features, provides prompt assistance whenever we face challenges, issues are quickly resolved through WhatsApp, which adds convenience.
- Beyond immediate help, they proactively research new software versions and share valuable insights with us, ensuring we always stay ahead.

Ar. Raghunanda
Founder – Synergic Designs, Bengaluru

"Architects should move from CAD to BIM to scale up and design more interesting Buildings. We are happy to work with Archicad as our MAIN BIM Software.

Ar. Chetan Shivaprasad
Principal Architect – Kham design, Bangalore

"We wanted to move to BIM as a fundamental tool for Design Engineering. After looking into several Tools available, we decided to go with ArchiCAD as a BIM architectural design tool.
I must appreciate the way it is designed which is quite intuitive and easy to adopt. We could deploy this tool within a month of installation. The amount of flexibility and possibility it opens up for creativity is amazing."

Sunil Lande
Director – Inotek Pharma Solutions, Mumbai

Customer Delight

"Transitioning to a BIM environment has been smooth. The day we started using Archicad, we've experienced sheer efficiency and productivity."

Ar. Shaikh Hussain,
Principal, STUDIO MIMAR, Belagavi

- I had an opportunity to get hands on experience of Archicad wayback in 1995, when other similar products in the market were not even dreamt of such a super advanced graphic interface and development of surfaces in 3D visualization.
- I found it so friendly, lot of options for customization, Integration of architectural, structural and MEP in ONE bundle, modification at any stage of project & compatibility with other presentation tools are noteworthy.
- Archicad is so advanced & BIM ability had cut down drastically the time of projects, compared to any other software available at present in the market.
- I am sure those who spend little time with this software will realize the worth and I am sure you will switch over to this platform and It is a best available software for architects and any consultants."

Ar. YOGISHCHANDRA DHARA,
Architect – Planner – Valuer, Visiting Professor, MSAP Manipal.
A.G.ASSOCIATES, Udupi

ArchiCAD has truly transformed the way we work. Design is now so streamlined right from the initial concepts to presentations to developing the final working drawings. Making changes has become so easy and accurate. We now detail in 3D and populate our drawings in 2D and 3D. It is truly a powerful and revolutionary software that has been developed by architects for architects.

Archicad is truly the future!

Ar. Nieil Sancheti
Founder – Nieil Sancheti Architects, Bangalore

Archicad
Architects
Architecture

COSMICSTAR
ACADEMY
ILLUMINATING FUTURE

Thank You.

Welcome to Cosmicstar Academy

Shaping the Future through Archicad BIM Education.

Register Here :   https://mycosmicstar.com/training/register.html

Contact Us :

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